

**Table 23a. Standard errors on characteristics of doctoral scientists and engineers on postdoc,  
by selected field of doctorate: 1999**

September 2002

Demographic characteristic	Field of doctorate		
	All fields	Biological and agricultural sciences	Other fields
Total postdocs (number).....	600.5	434.3	419.9
Years since doctorate		Percent	
5 years or less.....	1.1	1.3	1.9
6-10 years.....	1.1	1.4	1.7
11-15 years.....	S	S	S
More than 15 years.....	S	S	S
Sex			
Male.....	1.2	1.4	2.1
Female.....	1.2	1.4	2.1
Race/ethnicity			
White <sup>1</sup> .....	1.4	1.7	2.2
Black.....	S	S	S
Asian/Pacific Islander.....	1.3	1.6	2.0
Hispanic.....	0.5	S	S
American Indian/Alaskan Native.....	S	S	S
Age			
34 or younger.....	1.4	1.8	2.5
35-44.....	1.4	1.9	2.3
45 or older.....	0.7	S	S
Citizenship status			
U.S. citizen.....	1.3	1.5	2.1
Non-U.S. citizen.....	1.3	1.5	2.1
Employment sector			
Educational institution.....	1.3	1.7	2.2
Business/industry.....	1.0	1.2	1.6
Other.....	0.9	1.1	1.8

<sup>1</sup> 'Other' race included with 'White.'

**KEY:** -- = Estimate is less than 0.5 percent and estimated weighted cases >=1,000.

S = Suppressed due to too few cases in the estimate (fewer than 1,000 weighted cases).

**NOTES:** Standard errors are rounded to the nearest tenth. Survey of Doctorate Recipients includes persons who had earned a science and engineering research doctorate from an U.S. institution and resided in U.S. as of April 1999.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, 1999 Survey of Doctorate Recipients.